

KBR:dx 06/13/08 MS 305652.01
PATENT

Attorney Reference Number 3382-66128-01
Application Number 10/622,284

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hsu et al.

Application No. 10/622,284

Filed: July 18, 2003

Confirmation No. 4607

For: INTRAFRAME AND INTERFRAME
INTERLACE CODING AND DECODING

Examiner: Jayesh A. Patel

Art Unit: 2624

Attorney Reference No. 3382-66128-01

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: MAIL STOP PETITION, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney or Agent
for Applicants

Date Mailed

6-13-08

MAIL STOP PETITION
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

PETITION TO ACCEPT UNAVOIDABLY DELAYED PAYMENT OF ISSUE AND PUBLICATION FEES (ALTERNATIVELY TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF ISSUE AND PUBLICATION FEES)

The Applicants hereby petition the Office to accept the unavoidably delayed payment of the issue and publication fees for the above-referenced application. The Applicants have filed herewith the form PTOL-85b for the application, along with payment of the issue and publication fees, in response to the Notice of Allowance mailed December 27, 2007. Please charge to Deposit Account No. 02-4550 the fee of \$510.00 as required by 37 C.F.R. 1.17(l).

The entire delay in filing the form PTOL-85b (along with payment of the issue and publication fees) from the due date for replying to the Notice of Allowance (March 27, 2008) to the filing date of this petition was unavoidable. As to the delay between March 27, 2008, and June 11, 2008, the Applicants did not receive the Notice of Allowance mailed December 27, 2007, as it appears that the Notice of Allowance was not properly mailed. Although the correspondence address shown on the Notice of Allowance is correct (Exhibit A), the Notice of Allowance was returned to the Office as being "undeliverable" correspondence (Exhibit B,

06/17/2008 LTRUONG 00000070 024550 10622284

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screenshot of information available on public PAIR showing Notice of Allowance as “Mail returned to USPTO as undelivered” in the entry dated “1-02-2008”).¹

The payment of the issue and publication fees for the referenced application was not delayed due to any clerical or docketing error on the part of Klarquist Sparkman, LLP or its attorneys. As such, the Applicants are not providing materials about docketing systems and practices of Klarquist Sparkman, LLP. *See* M.P.E.P. 711.03(c).II.C.2. Rather, the M.P.E.P. explicitly recognizes that unforeseen errors in “agencies of mail” can be considered “unavoidable.”

The word “unavoidable” . . . is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business. It permits them in the exercise of this care to rely upon the ordinary and trustworthy agencies of mail and telegraph, worthy and reliable employees, and such other means and instrumentalities as are usually employed in such important business. If unexpectedly, or through the unforeseen fault or imperfection of these agencies and instrumentalities, there occurs a failure, it may properly be said to be unavoidable, all other conditions of promptness in its rectification being present.

Id., citation omitted.

As to the remaining delay up to the filing of this petition, Examiner Patel attempted to contact the most recent attorney of record for the case, Mr. Kyle Rinehart, on June 11, 2008, to discuss the status of the application. Mr. Rinehart is currently out of the office for business and vacation reasons, but he is checking email and voicemail occasionally. Examiner Patel discussed the situation with Iris Rasanen, a legal assistant at Klarquist Sparkman, LLP, to confirm the correct mailing address for the application, and to indicate that a supplemental Notice of Allowability would be mailed shortly (with a courtesy copy faxed on June 11, 2008). Ms. Rasanen promptly contacted Mr. Rinehart by telephone. On June 11 and 12, Mr. Rinehart reviewed the correspondence for this application and began preparing this petition.

For these reasons, the Applicants petition the Office to accept the unavoidably delayed payment of the issue and publication fees for the above-referenced application. Should the

¹ Applicants also note that the entry of Exhibit B dated “2-11-2008” and described as “Notice of Allowance and Fees Due (PTOL-85)” is not a new Notice of Allowance, but rather a page from the Applicants’ April 30, 2007, Response to Restriction Requirement showing a small change made by the Examiner concerning the location of an amendment to the specification.

Office require any additional information from the Applicants, please contact the undersigned attorney or Mr. Rinehart.

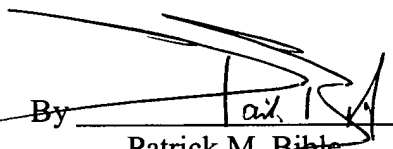
Alternatively, should the Office deny the petition to accept the unavoidably delayed payment of the issue and publication fees, the Applicants hereby petition the Office to accept the unintentionally delayed payment of the issue and publication fees for the above-referenced application. The Applicants have filed herewith the form PTOL-85b for the application, along with payment of the issue and publication fees, in response to the Notice of Allowance mailed December 27, 2007. If the Office denies the petition to accept the unavoidably delayed payment of the issue and publication fees, please charge to Deposit Account No. 02-4550 the fee of \$1,540.00 as required by 37 C.F.R. 1.17(m). In addition to being unavoidable, the entire delay in filing the form PTOL-85b (along with payment of the issue and publication fees) from the due date for replying to the Notice of Allowance (March 27, 2008) to the filing date of this petition was unintentional.

The Applicants respectfully request revival of the referenced application.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 595-5300
Facsimile: (503) 595-5301

By 
Patrick M. Bible
Registration No. 44,423

10/622,284

INTRAFRAME AND INTERFRAME INTERLACE CODING AND DECODING

06-13-

2008::18:04:07

This application is officially maintained in electronic form. To View: Click the desired Document Description. To Download and Print: Check the desired document(s) and click PDF.

Available Documents

Mail Room Date	Document Code	Document Description	Document Category	Page Count
02-11-2008	NOA	Notice of Allowance and Fees Due (PTOL-85)	PROSECUTION	1
01-02-2008	RETMAIL	Mail returned to USPTO as undelivered	PROSECUTION	24
12-27-2007	NOA	Notice of Allowance and Fees Due (PTOL-85)	PROSECUTION	3
12-27-2007	NOA	Notice of Allowance and Fees Due (PTOL-85)	PROSECUTION	4
12-27-2007	892	List of references cited by examiner	PROSECUTION	1
12-27-2007	1449	List of References cited by applicant and considered by examiner	PROSECUTION	15
12-27-2007	BIB	Bibliographic Data Sheet	PROSECUTION	1
12-27-2007	IIFW	Issue Information including classification, examiner, name, claim, renumbering, etc.	PROSECUTION	1
12-27-2007	SRFW	Search information including classification, databases and other search related notes	PROSECUTION	1
12-27-2007	FWCLM	Index of Claims	PROSECUTION	3
12-27-2007	ANE.I	Amendment After Final or under 37CFR 1.312, initialed by the examiner.	PROSECUTION	1
12-13-2007	SRNT	Examiner's search strategy and results	PROSECUTION	3
12-05-2007	PET.STATUS	Petition for review/processing depending on status	PROSECUTION	2
11-30-2007	A...	Amendment - After Non-Final Rejection	PROSECUTION	1
11-30-2007	CLM	Claims	PROSECUTION	11
11-30-2007	REM	Applicant Arguments/Remarks Made in an Amendment	PROSECUTION	7
11-30-2007	IDS	Information Disclosure Statement (IDS) Filed	PROSECUTION	1
11-30-2007	XT/	Extension of Time	PROSECUTION	1
11-30-2007	IDS.LET	Information Disclosure Statement Letter	PROSECUTION	2
11-30-2007	WFEE	Fee Worksheet (PTO-06)	PROSECUTION	1
07-02-2007	CTNF	Non-Final Rejection	PROSECUTION	13
07-02-2007	892	List of references cited by examiner	PRIOR ART	1
07-02-2007	1449	List of References cited by applicant and considered by examiner	PRIOR ART	14
07-02-2007	SRFW	Search information including classification, databases and other search related notes	PROSECUTION	1
07-02-2007	FWCLM	Index of Claims	PROSECUTION	3
07-02-2007	BIB	Bibliographic Data Sheet	PROSECUTION	1
06-19-2007	SRNT	Examiner's search strategy and results	PROSECUTION	13
05-07-2007	IDS	Information Disclosure Statement (IDS) Filed	PROSECUTION	6
05-07-2007	FOR	Foreign Reference	PRIOR ART	27
05-07-2007	FOR	Foreign Reference	PRIOR ART	7
05-07-2007	FOR	Foreign Reference	PRIOR ART	1
05-07-2007	FOR	Foreign Reference	PRIOR ART	1
05-07-2007	FOR	Foreign Reference	PRIOR ART	1
05-07-2007	FOR	Foreign Reference	PRIOR ART	1

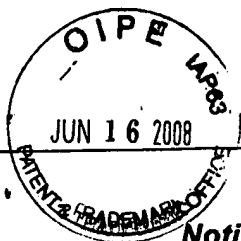
EXHIBIT

B

05-07-2007	FOR	Foreign Reference	PRIOR ART	1
05-07-2007	FOR	Foreign Reference	PRIOR ART	2
05-07-2007	NPL	NPL Documents	PRIOR ART	7
05-07-2007	NPL	NPL Documents	PRIOR ART	107
05-07-2007	NPL	NPL Documents	PRIOR ART	16
04-30-2007	ELC	Response to Election / Restriction Filed	PROSECUTION	2
04-30-2007	SPEC	Specification	PROSECUTION	2
04-30-2007	CLM	Claims	PROSECUTION	7
04-30-2007	REM	Applicant Arguments/Remarks Made in an Amendment	PROSECUTION	2
04-30-2007	WFEE	Fee Worksheet (PTO-06)	PROSECUTION	1
03-30-2007	CTRS	Requirement for Restriction/Election	PROSECUTION	9
03-03-2006	IDS	Information Disclosure Statement (IDS) Filed	PROSECUTION	11
03-03-2006	FOR	Foreign Reference	PRIOR ART	16
03-03-2006	FOR	Foreign Reference	PRIOR ART	14
03-03-2006	FOR	Foreign Reference	PRIOR ART	12
03-03-2006	FOR	Foreign Reference	PRIOR ART	12
03-03-2006	FOR	Foreign Reference	PRIOR ART	15
03-03-2006	FOR	Foreign Reference	PRIOR ART	42
03-03-2006	FOR	Foreign Reference	PRIOR ART	32
03-03-2006	FOR	Foreign Reference	PRIOR ART	34
03-03-2006	FOR	Foreign Reference	PRIOR ART	5
03-03-2006	FOR	Foreign Reference	PRIOR ART	18
03-03-2006	FOR	Foreign Reference	PRIOR ART	15
03-03-2006	FOR	Foreign Reference	PRIOR ART	54
03-03-2006	FOR	Foreign Reference	PRIOR ART	127
03-03-2006	NPL	NPL Documents	PRIOR ART	4
03-03-2006	NPL	NPL Documents	PRIOR ART	4
03-03-2006	NPL	NPL Documents	PRIOR ART	5
03-03-2006	NPL	NPL Documents	PRIOR ART	8
03-03-2006	NPL	NPL Documents	PRIOR ART	10
03-03-2006	NPL	NPL Documents	PRIOR ART	4
03-03-2006	NPL	NPL Documents	PRIOR ART	7
03-03-2006	NPL	NPL Documents	PRIOR ART	12
03-03-2006	NPL	NPL Documents	PRIOR ART	23
03-03-2006	NPL	NPL Documents	PRIOR ART	13
03-03-2006	NPL	NPL Documents	PRIOR ART	10
03-03-2006	NPL	NPL Documents	PRIOR ART	11
03-03-2006	NPL	NPL Documents	PRIOR ART	10
03-03-2006	NPL	NPL Documents	PRIOR ART	29
03-03-2006	NPL	NPL Documents	PRIOR ART	4
03-03-2006	NPL	NPL Documents	PRIOR ART	28
03-03-2006	NPL	NPL Documents	PRIOR ART	6
03-03-2006	NPL	NPL Documents	PRIOR ART	8
03-03-2006	NPL	NPL Documents	PRIOR ART	13
03-03-2006	NPL	NPL Documents	PRIOR ART	7
03-03-2006	NPL	NPL Documents	PRIOR ART	4
03-03-2006	NPL	NPL Documents	PRIOR ART	5
03-03-2006	NPL	NPL Documents	PRIOR ART	5
03-03-2006	NPL	NPL Documents	PRIOR ART	100
03-03-2006	NPL	NPL Documents	PRIOR ART	12
03-03-2006	NPL	NPL Documents	PRIOR ART	14
03-03-2006	NPL	NPL Documents	PRIOR ART	14

03-03-2006	NPL	NPL Documents	PRIOR ART	24
03-03-2006	NPL	NPL Documents	PRIOR ART	8
03-03-2006	NPL	NPL Documents	PRIOR ART	10
03-03-2006	NPL	NPL Documents	PRIOR ART	16
03-03-2006	NPL	NPL Documents	PRIOR ART	20
03-03-2006	NPL	NPL Documents	PRIOR ART	3
03-03-2006	NPL	NPL Documents	PRIOR ART	4
03-03-2006	NPL	NPL Documents	PRIOR ART	4
03-03-2006	NPL	NPL Documents	PRIOR ART	4
03-03-2006	NPL	NPL Documents	PRIOR ART	13
03-03-2006	NPL	NPL Documents	PRIOR ART	8
07-30-2004	IDS	Information Disclosure Statement (IDS) Filed	PROSECUTION	3
07-30-2004	NPL	NPL Documents	PRIOR ART	19
07-30-2004	NPL	NPL Documents	PRIOR ART	143
07-30-2004	NPL	NPL Documents	PRIOR ART	122
07-30-2004	NPL	NPL Documents	PRIOR ART	32
07-30-2004	NPL	NPL Documents	PRIOR ART	219
07-30-2004	NPL	NPL Documents	PRIOR ART	167
07-30-2004	NPL	NPL Documents	PRIOR ART	331
11-24-2003	OATH	Oath or Declaration filed	PROSECUTION	3
10-21-2003	PEFN	Pre-Exam Formalities Notice	PROSECUTION	3
07-18-2003	TRNA	Transmittal of New Application	PROSECUTION	4
07-18-2003	SPEC	Specification	PROSECUTION	33
07-18-2003	CLM	Claims	PROSECUTION	11
07-18-2003	ABST	Abstract	PROSECUTION	1
07-18-2003	DRW	Drawings-only black and white line drawings	PROSECUTION	14
07-18-2003	OATH	Oath or Declaration filed	PROSECUTION	3

[Close Window](#)



Notice of Allowability

Application No.

10/622,284

Examiner

Jayesh A. Patel

Applicant(s)

HSU ET AL.

Art Unit

2624

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 11/30/2007.
2. ☒ The allowed claim(s) is/are 22,24,26,29-32,64,65,67,69,72-75,78,79,81,83 and 85-91.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date See Continuation Sheet
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

JINGGE WU
SUPERVISORY PATENT EXAMINER

DETAILED ACTION

Information Disclosure Statement

1. Information disclosure statements submitted on Nov 30 2007, May 07 2007, Mar 03 2006 and Jul 30 2004 have been considered by the examiner.
2. Claims 1-21, 23, 25, 27-28, 33-60, 62-63, 66, 68, 70-71, 76-77, 80, 82, and 84 are cancelled from further prosecution.
3. Independent Claims 22, 26, 64, 69, 78 and 83 are allowed. Dependent Claims 24, 29-32, 65, 67, 72-75, 79, 81 and 85-91 are allowed being dependent on the independent claims.

Allowable Subject Matter

Non of the prior art on record teaches or fairly suggests the rules of the DC and the AC predictions such as if the top-left block, the left block and the top block are intra-coded, the selected DC predictor depends on respective DC values of the top-left block the left block, and the top block; if the top-left block is not intra-coded but the left block and the top block are, intra-coded, the selected DC predictor depends on the respective DC values of the top block and the left block; if the left block is not intra-coded but the top block is intra-coded, the selected DC predictor is the DC value of the top block; if the top block is not intra-coded but the left block is intra-coded, the selected D.C predictor is the DC value of the left block; if the left block is not intra-coded and the top block is not

Art Unit: 2624

intra-coded, D.C prediction is skipped from the current block; obtaining a DC value for the current block, wherein the obtaining comprises; if DC prediction is skipped for the current block, using the DC differential as the DC value for the current block; and if DC prediction is used for the current block, adding the selected DC predictor to the DC differential and using the DC value in reconstruction of the current block. as recited in Claims 22, 26, 64, 69,78 and 83. The closest prior arts of record US 5974184, US 5959674, US 20040141654 and US 6215905 shows the AC and DC predictions using the techniques of differencing and threshold but none of them select the DC and AC values as recited in the Claims 22, 26, 64, 69,78 and 83, therefore it is allowable subject matter. Dependent Claims 24, 29-32, 65, 67, 72-75, 79, 81 and 85-91 are allowed being dependent on the independent claims.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jayesh A. Patel whose telephone number is 571-270-1227. The examiner can normally be reached on M-F 7.00am to 4.30 pm (5-4-9). If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jingge Wu can be reached on 571-272-7429. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Jayesh Patel
12/14/07

JP

JINGGE WU
SUPERVISORY PATENT EXAMINER



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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NOTICE OF ALLOWANCE AND FEE(S) DUE

26119 7590 12/27/2007
KLARQUIST SPARKMAN LLP
121 S.W. SALMON STREET
SUITE 1600
PORTLAND, OR 97204



EXAMINER	
PATEL, JAYESH A	
ART UNIT	PAPER NUMBER

2624
DATE MAILED: 12/27/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/622,284	07/18/2003	Pohsiang Hsu	3382-66128	4607

TITLE OF INVENTION: INTRAFRAME AND INTERFRAME INTERLACE CODING AND DECODING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	03/27/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

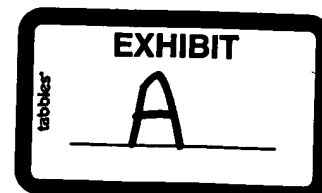
A. Pay TOTAL FEE(S) DUE shown above, or

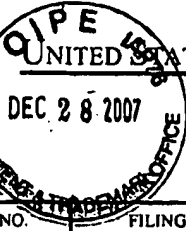
B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.





UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/622,284	07/18/2003	Pohsiang Hsu	3382-66128	4607
26119	7590	12/27/2007	EXAMINER	
KLARQUIST SPARKMAN LLP 121 S.W. SALMON STREET SUITE 1600 PORTLAND, OR 97204			PATEL, JAYESH A	
			ART UNIT	PAPER NUMBER
			2624	
DATE MAILED: 12/27/2007				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)
(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 857 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 857 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.